WARNING
TO AVOID INJURY CAUSED BY RECOIL, FOLLOW YOUR SCOPE MANUFACTURER'S MOUNTING RECOMMENDATION FOR OBTAINING A SAFE EYE RELIEF DISTANCE.

Note
Successful long range shooting requires that the scope reticle be level. Scopes canted even slightly will result in significant errors at long distances.

These ring bases are designed for use on Mil-Std 1913 rails. Most ring sets are designed so that their caps are tightened evenly on both sides. However, these rings are designed so two cap screws are fully tightened on the index marked ZERO-GAP™ side before beginning to tighten the two cap screws on the opposite "gap" side. This ZERO-GAP feature is designed into the lower ring halves alone so the "Barrett" logo on the ring cap can face in either direction.

Note
Ensure that the "step cut" side of the clamp bears on the ring base and not the rail. (Figure 1) The index marked ZERO-GAP side of the ring base is on the side with the clamp nut. (Figure 2)

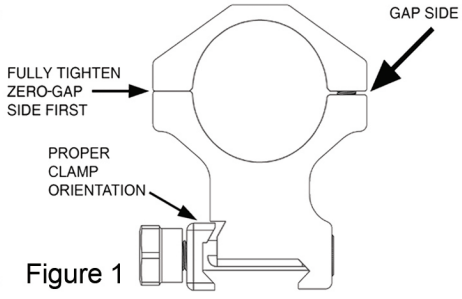

Figure 1

1. Using the provided #25 Torx® wrench, remove the ring caps from both ring bases.

2. Loosen the ring clamp nuts on both lower cross bolts. The nuts are retained on the bolts. Do not remove the nuts from the bolts.

Note
Low strength adhesive may be used on the cap screws and clamp nuts.

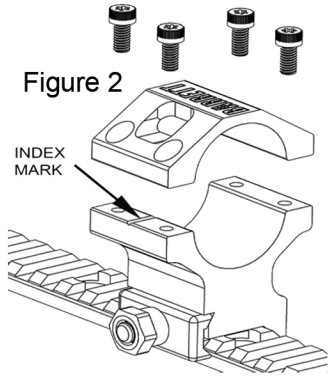

Figure 2

3. Taking into consideration your scope dimensions and estimated eye relief, position the ring bases in the appropriate rail slots then position the clamps properly and finger-tighten. Push each base fully forward so that its cross bolt contacts its forward rail ridge then tighten each clamp nut to 65 inch/lbs or 7.34 Nm.

4. Rest the scope in the ring bases. Place the ring caps on each ring base and tighten the two cap screws on the index side to 35 inch/lbs or 3.95 Nm.

5. Before tightening the remaining cap screws, adjust the scope by following your scope manufacturer's recommendations for setting eye relief and ensure that your reticle is level.

6. Tighten the remaining two cap screws on each ring's "gap" side to 35 inch/lbs or 3.95 Nm.